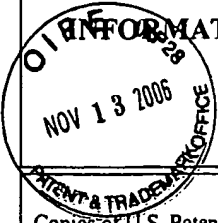


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Application Number	10/697,848
Filing Date	October 30, 2003
First Named Inventor	McMakin
Art Unit	3662
Examiner Name	Isam Alsomiri



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FOREIGN PATENT DOCUMENTS

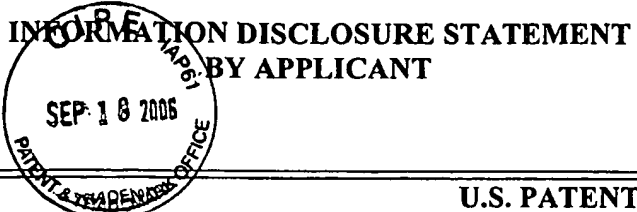
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OTHER DOCUMENTS

Examiner's Initials*	Cite No. (optional)	
IA		Keller et al., "Privacy Algorithm for Airport Passenger Screening Portal," <i>Proc. SPIE</i> , Vol. 4055, pp. 476-483 (April 2000).
IA		Keller et al., "Pulse-Coupled Neural Networks for Medical Image Analysis," <i>Proc. SPIE</i> , Vol. 3722, pp. 444-451 (April 1999).

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-------------------------------------	-----------------------------

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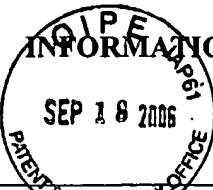
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Examiner's Initials*	Cite No. (optional)	Number	Publication Date	Name of Applicant or Patentee
IA		3,755,810	8/28/1973	Latham et al.
		4,829,303	5/9/1989	Zebker et al.
		4,910,523	3/20/1990	Huguenin et al.
		5,047,783	9/10/1991	Hugenin
		5,142,255	8/25/1992	Chang et al.
		5,640,589	6/17/1997	Takayama et al.
		5,953,448	9/17/1999	Liang
		6,271,856	8/7/2001	Krishnamurthy
		6,373,963	4/16/2002	Demers et al.
		6,377,865	4/23/2002	Edelsbrunner et al.
		6,542,249	4/1/2003	Kofman et al.
		6,546,309	4/8/2003	Gazzuolo
		6,639,684	10/28/2003	Knighton et al.
		6,690,474	2/10/2004	Shirley
		6,703,964	3/9/2004	McMakin et al.
		6,734,849	5/11/2004	Dimsdale et al.
✓		6,876,322	4/5/2005	Keller

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IA		7,034,746	4/25/2006	McMakin et al.

U.S. PATENT APPLICATION DOCUMENTS

Examiner's Initials*	Cite No. (optional)	Number	Publication Date	Name of Applicant
IA		2002/0158368	10/31/2002	Wirth, Jr.
IA		2002/0167726	11/14/2002	Barman et al.
IA		2003/0137646	7/24/2003	Hoffman et al.
IA		2004/0023612	2/5/2004	Kriesel
IA		2004/0140924	7/22/2004	Keller et al.
IA		2006/0066469	3/30/2006	Foote et al.

FOREIGN PATENT DOCUMENTS

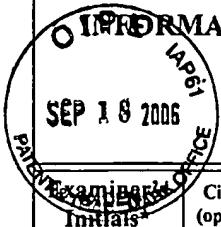
Examiner's Initials*	Cite No. (optional)	Country	Number	Publication Date	Name of Applicant or Patentee
IA		Great Britain	GB 2034554	6/4/1980	Voles
IA		Great Britain	GB 2083715	3/24/1982	Wren et al.

OTHER DOCUMENTS

Examiner's Initials*	Cite No. (optional)	
IA		Abbott, "Personal Surveillance System," <i>IBM Technical Disclosure Bulletin</i> , Vol. 12, No. 7, pp. 1119-1120 (Dec. 1969).
IA		Aoki et al., "Diagnosis of Under-Snow Radar Images by Three Dimensional Displaying Technique in Holographic Imaging Radar," <i>Proc. of IGARSS '87 Symposium</i> , pp. 571-576 (May 18-21, 1987).

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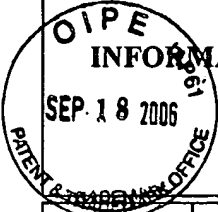
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IA		Boyer et al., "Reconstruction of Ultrasonic Images by Backward Propagation," Ch. 18, pp. 333-349 (1970).
		Bruner, "An Introduction to the Body Measurement System for Mass Customized Clothing," downloaded from http://www.techexchange.com/thelibrary/bmsdes.html , 11 pp. (document marked as published January 2004).
		Collins, "Error Analysis in Scanned Holography," Thesis, Oregon State University (1970).
		Farhat, "High Resolution Microwave Holography and the Imaging of Remote Moving Objects," <i>Optical Engineering</i> , Vol. 14, No. 5, pp. 499-505 (1975).
		Fujita et al., "Polarimetric Calibration of the SIR-C C-Band Channel Using Active Radar Calibrators and Polarization Selective Dihedrals," <i>IEEE Transactions on Geoscience and Remote Sensing</i> , Vol. 36, No. 6, pp. 1872-1878 (1998).
		Hildebrand et al., "An Introduction to Acoustical Holography," pp. vii, 20-21 (1974).
		Keller et al., "Privacy Algorithm for Cylindrical Holographic Weapons Surveillance System," <i>IEEE Aerospace and Electronic Systems Magazine</i> , Vol. 15, No. 2, pp. 17-24 (2000).
		McMakin et al., "Cylindrical Holographic Imaging System Privacy Algorithm Final Report," Pacific Northwest National Laboratory, Richland, WA (1999).
		McMakin et al., "Detection of Concealed Weapons and Explosives on Personnel Using a Wide-band Holographic Millimeter-Wave Imaging System," <i>American Defense Preparedness Association Security Technology Division Joint Security Technology Symposium</i> , Williamsburg, Va., (1996).
		McMakin et al., "Millimeter-wave high-resolution holographic surveillance systems," <i>Proc. SPIE</i> , Vol. 2092, pp. 525-535 (1993).
		McMakin et al., "Wideband, millimeter-wave, holographic weapons surveillance system," <i>Proc. SPIE</i> , Vol. 2511, pp. 131-141 (1995).
		Michelson et al., "A Calibration Algorithm for Circular Polarimetric Radars," <i>Journal of Electromagnetic Waves and Applications</i> , Vol. 11, pp. 659-674 (1997).
		Osumi et al., "Detection of Buried Plant," <i>IEE Proceedings</i> , Vol. 135, Pt. F, No. 4 (Aug. 1988).
		Sheen et al., "Concealed explosive detection on personnel using a wideband holographic millimeter-wave imaging system," <i>Proc. SPIE</i> , Vol. 2755, pp. 503-513 (1996).
↓		Sheen et al., "Cylindrical millimeter-wave imaging technique for concealed weapon detection," <i>Proc. SPIE</i> , Vol. 3240, pp. 242-250 (March 1998).

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IA		Sheen et al., "Three-Dimensional Millimeter-Wave Imaging for Concealed Weapon Detection," <i>IEEE Transactions on Microwave Theory and Techniques</i> , Vol. 49, No. 9, pp. 1581-1592 (2001).
IA		Sinclair et al., "Passive millimetre wave imaging in security scanning," <i>Proc. SPIE</i> , Vol. 4032, pp. 40-45 (2000).
IA		Soumekh, "Fourier Array Imaging," pp. 339-348 (1994).
IA		Tricoles et al., "Microwave Holography: Applications and Techniques," <i>Proceedings of the IEEE</i> , Vol. 65, No. 1, pp. 108-121 (Jan. 1977).
IA		Yngvesson et al., "Endfire Tapered Slot Antennas on Dielectric Substrates," <i>IEEE Trans. on Antennas and Propagation</i> , Vol. AP-33, No. 12, pp. 1392-1400 (Dec. 1985).
IA		Yueh et al., "Calibration of polarimetric radars using in-scene reflectors," <i>Journal of Electromagnetic Waves and Applications</i> , Vol. 4, No. 1, pp. 27-48 (1990).

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